

This listing of claims will replace all prior versions of claims in the application.

Listing of Claims: Please amend the claims as follows:

**We claim:**

**Claim 1. (Previously Presented)** A method for impairing cumulus expansion and oocyte maturation, comprising antagonizing the EP<sub>2</sub> receptor and inhibiting cyclooxygenase COX-2.

**Claim 2. (Previously Presented)** The method of claim 1, comprising antagonizing the EP<sub>2</sub> receptor by the EP<sub>2</sub> receptor antagonist AH6809.

**Claim 3. (Previously Presented)** The method of claim 1, comprising administering a composition comprising an EP<sub>2</sub> receptor antagonist and at least one COX inhibitor.

**Claim 4. (Previously Presented)** A method of fertility control in a woman comprising administering an EP<sub>2</sub> receptor antagonist and a cyclooxygenase COX-2 inhibitor.

**Claim 5. (Cancelled)**

**Claim 6. (Previously Presented)** The method according to claim 4, comprising administering a composition comprising an EP<sub>2</sub> receptor antagonist and at least one COX inhibitor.

**Claim 7. (Previously Presented)** The method according to claim 6, wherein said COX inhibitor is selective for cyclooxygenase-2 (COX-2).

**Claim 8. (Cancelled)**

**Claim 9. (Cancelled)**

**Claim 10. (Previously Presented)** The method according to claim 6 comprising administering said composition orally.

**Claim 11. (Cancelled)**

**Claim 12. (Previously Presented)** The method according to claim 4, comprising antagonizing

the EP<sub>2</sub> receptor by the EP<sub>2</sub> receptor antagonist AH6809.

**Claim 13. (Currently Amended)** ~~The method according to claim 3~~ A method for impairing cumulus expansion and oocyte maturation, comprising administering ~~to a subject in need thereof~~ the EP<sub>2</sub> receptor antagonist AH6809 and at least one COX inhibitor which is Celecoxib, Ceracoxib, Parecoxib, Rofecoxib, Valdecoxib, NS-398 or Etoricoxib.

**Claim 14. (Currently Amended)** ~~The method according to claim 4~~ A method for fertility control in a woman comprising administering the EP<sub>2</sub> receptor antagonist AH6809 and at least one COX inhibitor which is Celecoxib, Ceracoxib, Parecoxib, Rofecoxib, Valdecoxib, NS-398 or Etoricoxib.

**Claim 15. (Currently Amended)** The method according to claim ~~[[3]]~~ 13 comprising administering the EP<sub>2</sub> receptor antagonist AH6809 and at least one COX inhibitor which is Celecoxib or Rofecoxib.

**Claim 16. (Currently Amended)** The method according to claim ~~[[6]]~~ 14 comprising administering the EP<sub>2</sub> receptor antagonist AH6809 and at least one COX inhibitor which is Celecoxib or Rofecoxib.

**Claim 17. (Cancelled)**

**Claim 18. (Cancelled)**

**Claim 19. (New)** The method according to claim 13, comprising administering a composition comprising said EP<sub>2</sub> receptor antagonist and said at least one COX inhibitor.

**Claim 20. (New)** The method according to claim 14, comprising administering a composition comprising said EP<sub>2</sub> receptor antagonist and said at least one COX inhibitor.

**Claim 21. (New)** The method according to claim 13 comprising administering said composition orally.

**Claim 22. (New)** The method according to claim 14 comprising administering said composition orally.

**Claim 23. (New)** The method according to claim 13, wherein said COX inhibitor is selective for cyclooxygenase-2 (COX-2).

**Claim 24. (New)** The method according to claim 14, wherein said COX inhibitor is selective for cyclooxygenase-2 (COX-2).

**Claim 25. (New)** The method according to claim 13, for achieving fertility control in a woman.